

Transcript Exhibit(s)

Docket #(s):	W-02353A-03-050

Exhibit #: 1-6,51-3

Park Water Company, Inc.

P.O. Box 16873, Phoenix AZ 85011 T 602-789-8080 F 602-789-7878 31EX

W-07353A-03-0507

RECEIVED

August 13, 2003

Attention: Roger Nash FX 602-36402270 -9 P 2: 01

Mgl billed from 1/1/03 -- 7/31/03 AZ CORP COMMISSION DOCUMENT CONTROL

Jan.	658.7	
Feb.	707.9	
Mar.	574.6	
Apr.	768.9	
May	1,253.7	
Jun	1,320.0	
Jul	1,629.0	
TOTAL	6,912.80	Mgl

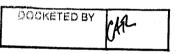
EXHIBIT

A-1

admitted

Arizona Corporation Commission DOCKETED

SEP **0 9** 2003



WATER HAULING COSTS

Expensed To Date

Surcharge over 7 Months Recovery

6/20/03 - 8/13/03

\$22.987

(\$22,987 / 6912.8 Mgl) = 3.33

Project Cost (Thru 9/30/03

\$28,392

4.11

Total Actual

& Projected

\$51,379

7.44

NOTE: Company would amend its surcharge per the application and propose a \$7.44 surcharge per M Gl. in addition to its tariffed rate.

DOCUMENT CONTROL
NOS SEP -9 P 2: 01
RECEIVED



Covernor

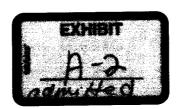
ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



3033 North Central Avenue • Phoenix, Arizona 85012-2809 (602) 207-2300 • www.adeq.state.az.us

Jacqueline E. Schafer

DW-01-199 June 29, 2001



CERTIFIED LETTER
Return Receipt Requested
7099-3400-0016-2571-4426

Ms. Patricia O'Connor P.O. Box 16173 Phoenix, AZ 85011

RE: Operation and Maintenance Inspection Results for Park Water Company (11-407)

Dear Ms. O'Connor:

The Arizona Department of Environmental Quality (ADEQ), Water Quality Compliance Section, Drinking Water Compliance and Enforcement Unit conducted an inspection at the referenced public water system on March 12, 2001, in accordance with Arizona Revised Statutes §41-1009 and Arizona Administrative Code R18-4-122. Based on the inspection, ADEQ has determined that the operation and maintenance of the referenced water system is in compliance with respect to the ADEQ Sare Drinking Water Rules.

This report addresses only the operation and maintenance status and the certified operator status of the referenced water system. This report does not address the system's compliance with respect to public notice, monitoring, and reporting requirements. If you have any questions regarding this letter, or if I can be of assistance, please feel free to contact me at (602) 207-4441, or 1-800-234-5677 ext. 4441.

Sincerely,

Karen Berry

Environmental Engineering Specialist

Drinking Water Section

KEB:mf3

cc:

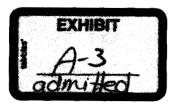
DWCEU facility file

reading file

·

Phoenix, AZ 85012

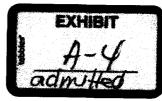




PWS Name:	Park Water Company		-
PWS ID #:	11-407		
Compliance Status: Comments:	[X] No Major Deficiencies	[] Major Deficiencies	
ADEQ records indicate that i monthly.	his community water system is	up to date on total coliform monitor	ring, whic
annually and should be compl	eted in 2002.	n nitrate monitoring in 2001. Nitrate	
eligible, for 2002, to request, ir to collect 5 lead and copper sa the water system can request a	writing, a reduction in lead and c imples per year for 3 years, at wh further reduction in monitoring		allow the water system ithin acceptable limits,
ompleted by MAP.	s in the Monitoring Assistance	Program (MAP). All other require	ed monitoring will be
Date of last inspection / sank	tary survey: 3/12/01		
Major unresolved/ongoing C [X] None [] unable to n	peration and Maintenance (Ochaintain 20psi	&M) Deficiencies: [] inadequate storage	
[] cross conne [] treatment d [] certified op		[] surface water treatment rule [] approval of construction	
Administrative Orders:		an	
Is ADEQ administrative order Is US EPA administrative order Comments:		[X] No [X] No	
System information:			
Number of Points of Entry		Connections Serve	ed <u>103</u>
DWCE Evaluation complete	by: Sally Ceccarelli-Wolf.	Compliance Assistance Officer	
Phone: (602) 207-7626	Date: Jul	y 2, 2002	
water quality standards require	d by Arizona Administrative Co- for this system in the future. Thi	nined that this system is currently delived. Title 18, Chapter 4. This compliance status report does not re	ince status report does
J:\SHARED\DWS\DWCE\FORMS\C	ompliance Status Report\CSR Report w	md	Revised 5/16/01

Phoenix, AZ 85012

Compliance Status Report



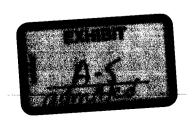
PWS Name:	Park Water Company	
PWS ID #:	11-407	
Compliance Status: Comments:	[] No Major Deficiencies	[X] Major Deficiencies
ADEQ records indicate that the	nis water system did not perform	annual nitrate monitoring in 2001 and 2002.
Date of last inspection / sani	tary survey: 3/12/01	
[X] None [] unable to m		D&M) Deficiencies: [] inadequate storage [] surface water treatment rule [] approval of construction
Administrative Orders: Is ADEQ administrative order Is US EPA administrative order Comments:		[X] No [X] No
System information: Number of Points of Entry Initial Monitoring Year 199		210 Connections Served 103
DWCE Evaluation complete	d by: Jim Puckett	
Phone: 602-771-4649	Date: 2-18-03	
water quality standards require	ed by Arizona Administrative Co	termine if this system is currently delivering water that meets ode, Title 18, Chapter 4. This compliance status report does his compliance status report does not reflect the status of any

I:\SHARED\DWS\DWCEVFORMS\Compliance Status Report\CSR Report.wpd

other water system owned by this utility company.

Revised 5/16/01

i.						TI IV MARK	4. ••••	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	_		>>>>	SYSTEM	INFORMATION <	4 <<			
Syste	m ID #	11-40	7]	System Name	Park Water C	O		
Sampi	o Date	5/21/0	Time (24hr)	10:00] 6	ollected By	Frank Panr	ella	
Sample 1	Гуре								
	[XX]	Compile	nce Monitoring			e Frank Pan	nella		
	4				Phor	`` }			
Sample (71D Entry #_001_		Fe	X.			l
Sample 5	Site ID								
_	1			}	Use onl	y if initial sa	mple was	positive.	
	0			_	-	Original Viola	tion Create	nan Mumb	<u>. </u>
Park Wat			Name & Address	1	•	Cultural Arcia	anı abecu	HENT TANKING	"
9147 N. I		nad			Sample Type				1
Florence,	~~~				[]	Confirmation	on		ı
1.3.3.3.						Confirmation		posite Trio	ger
					_		•		
Analytis	MCL	Trigger	>>> WORG	ANIC CHER	MCAL ANALYSIS	Test End	Result	Exceeds	Exceeds
Method	<u>Value</u>	<u>Value</u>	Name	Code	Dete	Date	mad.	MCL	Trigger
200.9	0.05		Arsenic	1005					
200.7	2		Berium	1010					
200.7	0.005		Cadmium	1015				\vdash	
200.7 4500F C	0.1		Chromium Fluoride	1020 1025				\vdash	
245.1	4.0 0.002		Mercury	1025				<u> </u>	
4500NO3 E		5	Nitrate (as N)	1040	5/29/03	5/29/03	1.60		
4500NO2 E		0.5	Nitrite (es N)	1041	5/23/03	5/23/03	<0.01		
200.9	0.05		Selenium	1045					
200.9	0.006		Antimony	1074	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
200.7	0.004		Beryllium	1075					
4500CN E			Cyanide	1024	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
200.7	0.1		Nickel The like	1036				 	
200.9 4500SO4 F	0.002 No MC1		Thallium Sulfate	1065 1065		****		لـــا	
200.7	No MCI		Sodium	1052					
					NFORMATION <	<<<			
Sn	ochnen	Number	BK04886] Date/Time	Received	2/6/01 1	4:32	
ID N	lumber	A	20003	Name: A	quatic Consultin				
Com	ments:]	Temp:		11					
		ignature		(hil					
Date	Public \	<i>Nater</i> Sy	stern Notified.						



		\sim
		1
		111
124		
		-
2 7400 ·	4.5	4. 12
2500010	1	Acres 1
	- T 1	1
		1
	•	/ 7
	~~~	
	,	
	-	
1111		
	-	
	- 1	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	a dia a	
	and a contract	1.0
	70100m	
100000000000000000000000000000000000000		

Date of payment	Check Number	Рауве	WaterHauling Addi Source		Prof. Fees
8/23/2003	5028	Jims Water Hauling	\$1,461.50		
8/20/2003	1451	Jims Water Hauling	\$2,685.00		
7/8/2003	1461	Jims Water Hauling	\$2,040.00		
7/8/2003	1464	McCarville Cooper Atty			\$140.00
7/15/2003	6261	Arndt Aquatics	\$3,200.00		
7/25/2003	1471	John Hoover Drilling		\$6,750.00	
2/202/03/	6262	Arndt Aquatics	\$6,680.00		
8/8/2003	1474	ADWR Well Permit		\$150.00	
9/8/2003	1475	McCarville Cooper Attv			\$440.00
0/0/2/00	1474	Arnott Aquatics	\$2,080.00		
0/1/2003	4478	Lobo Byrne Consulting			\$2,500.00
8/13/2003	0741 6264	John Hower Drilling		\$4,140.00	
8/27/2003	6266	Arndt Aquatics	\$6,880.00		
0000					
			\$25,026.50	\$11,040.00	\$3,080.00
			•		

på infuel . \$ 39,146.50

CUSTOMER NAME	DATE 8/1/2003
Patricia O'Conner ( Park Water Co.)	
ADDRESS:	PHONE NO.
PO Box 16173	602-789-8080
CITY, STATE, ZIP	<del></del>
Phoenix, AZ, 85001	

INVOICE NUMBER	INVOICE DATE	TERMS:
WA-080103	8/1/2003	Upon Delivery

7/25/2003 8 hrs. water hauling @ \$40/hr			\$320.00
7/26/2003 7 hrs. water hauling @ \$40/hr			\$280.00
7/27/2003 7 hrs. water hauling @ \$40/hr			\$280.00
7/28/2003 8 hrs. water hauling @ \$40/hr			\$320.00
7/29/2003 7 hrs. water hauling @ \$40/hr			\$280.00
7/30/2003 7 hrs. water hauling @ \$40/hr			\$280.00
7/31/2003 8 hrs. water hauling @ \$40/hr			\$320.00
770172000 0 1110. 1101.0101.0101.0101.0101.01			
		1	
		1	
		MANU	
		1011	
	SUBTOTAL:		\$2,080.00
Menor man this amount	TOTAL:		\$2,080.00
Please pay this amount:	Living		

#### FLURENCE AZ 09232 520-868-3571 Cell: 520-251-0864

## **INVOICE**

CUSTOMER NAME	DATE
Patricia O'Conner ( Park Water Co.)	7/28/2003
ADDRESS:	PHONE NO.
PO Box 16173	602-789-8080
CITY, STATE, ZIP	
Phoenix, AZ, 85001	

INVOICE NUMBER	INVOICE DATE	TERMS:
WA-072503	7/25/2003	Upon Delivery

7/18/2003 14 hrs. water hauling @ \$40/hr	WWW. 100 100 100 100 100 100 100 100 100 10	\$560.00
7/19/2003 13 hrs. water hauling @ \$40/hr		\$520.00
7/20/2003 12 hrs. water hauling @ \$40/hr		\$480.00
7/21/2003 12 hrs. water hauling @ \$40/hr		\$480.00
7/22/2003 9 hrs. water hauling @ \$40/hr		\$360.00
7/23/2003 8 hrs. water hauling @ \$40/hr		\$320.00
7/24/2003 6 hrs. water hauling @ \$40/hr		\$240.00
		2960.00
Prior Balance		\$3,720.00
	SUBTOTAL:	\$6,680.0
Flease pay this amount:	TOTAL:	\$6,680.0

***WHEN SENDING PAYMENT, PLEASE INCLUDE COPY OF INVOICE. THANK YOU.

B & 129

#### 520-868-3571 Cell: 520-251-0864

# INVOICE

CUSTOMER NAME	DATE
Patricia O'Conner ( Park Water Co.)	8/20/2003
ADDRESS:	PHONE NO.
PO Box 16173	602-789-8080
CITY, STATE, ZIP	
Phoenix, AZ, 85001	

INVOICE NUMBER	INVOICE DATE	TERMS:
WA-082003	8/20/2003	Upon Delivery

8/14/2003 6	6 hrs. water hauling				h <b>\$240.00</b>
	hrs. water hauling				\$240.00
	hrs. water hauling	<del></del>			\$320.00
	hrs. water hauling				\$320.00
	hrs. water hauling				\$280.00
	hrs. water hauling				\$240.00
	hrs. water hauling				\$240.00
					189000
	nvoice WA-080803	Paet Dug			\$2,200.00
	nvoice WA-081303				\$1,760.00
<b></b>					
<u> </u>			SUBT	OTAL:	<b>\$</b> 5, <u>8</u> 40.00
	Pl	ease pay this amount:	T	OTAL:	\$5,840.00

CUSTOMER NAME	DATE
Patricia O'Conner ( Park Water Co.)	8/13/2003
ADDRESS:	PHONE NO.
PO Box 16173	602-789-8080
CITY, STATE, ZIP	
Phoenix, AZ, 85001	

INVOICE NUMBER	INVOICE DATE	TERMS:
WA-081303	8/13/2003	Upon Delivery

	(100)		and the cent	VARIATION TO SERVICE VARIATION OF THE PARTY	Portson organization valuation	and the same of the
8/8/2003 8 hr	s, water hauling	@ \$40/hr				\$320.00
	s. water hauling					\$320.00
8/10/2003 8 hr	s. water hauling	@ \$40/hr				\$320.00
8/11/2003 6 hr	s, water hauling	@ \$40/hr				\$240.00
8/12/2003 7 hr	s. water hauling	@ \$40/hr				\$280.00
8/13/2003 7 hr	s. water hauling	@ \$40/hr				\$280.00
			<u> </u>			
		*			-att	
					-11	
					<b>P</b> -	64 700 00
				SUBTOTAL:		\$1,760.00
	Ple	ase pay this amount:		TOTAL:		\$1,760.00

CUSTOMER NAME	DATE
Patricia O'Conner ( Park Water Co	o.) 8/8/2003
ADDRESS:	PHONE NO.
PO Box 16173	602-789-8080
CITY, STATE, ZIP	
Phoenix, AZ, 85001	

INVOICE NUMBER	INVOICE DATE	TERMS:
WA-080803	8/8/2003	Upon Delivery

· · · · · · · · · · · · · · · · · · ·	Marie Benerales M		\$220.00
8/1/2003 8 hrs. water		· · · · · · · · · · · · · · · · · · ·	\$320.00
8/2/2003 8 hrs. water	hauling @ \$40/hr		\$320.00
8/3/2003 8 hrs. water	hauling @ \$40/hr		\$320.00
8/4/2003 7 hrs. water	hauling @ \$40/hr		\$280.00
8/5/2003 8 hrs. water			\$320.00
8/6/2003 8 hrs. water			\$320.00
8/7/2003 8 hrs. water			\$320.00
0.772000 0 1%0; 11940	· · · · · · · · · · · · · · · · · · ·		
			- 16
			2116
	· _		
		SUBTOTAL:	\$2,200.00
	Flease pay this amount:	TOTAL:	\$2,200.00

CUSTOMER NAME	DATE
Patricia O'Conner ( Park Water Co.)	8/27/2003
ADDRESS:	PHONE NO.
PO Box 16173	602-789-8080
CITY, STATE, ZIP	
Phoenix, AZ, 85001	

INVOICE NUMBER	INVOICE DATE	TERMS:
WA-082703	8/27/2003	Upon Delivery

8/21/2003 hrs. water hauling @: \$40/hr	36.44.46.666.44.46.666.44.46.666	\$0.00
8/22/2003 8 hrs. water hauling ② \$40/hr		\$320.00
8/23/2003 9 hrs. water hauling @ \$40/hr		\$360.00
8/24/2003 9 hrs. water hauling @ \$40/hr		\$360.00
8/25/2003 hrs. water hauling @ \$40/hr		<b>'\$0.00</b>
8/26/2003 hrs. water hauling @ \$40/hr		\$0.00
8/27/2003 hrs. water hauling @ \$40/hr	TIA	\$0.00
/ <b>)</b> V	100	10 40,00
	I V (   )	
74	12	
Invoice WA-080803 Past Due		\$2 <u>,200</u> .00
Invoice WA-081303 Past Due		\$1,760.00
Invoice WA-082003 Past Due		\$1,880.00
	SUBTOTAL:	( \$6,880.00
Please pay this amount:	TOTAL:	\$6,880.00

July 30, 2003

Ms. O'Connor,

If I had a few more customers like you I wouldn't work for most of the ones I have now. Thank you so much for the immediate remittance for that amount of work we have done.

We videoed the well on 7-29-03 and the casing appears to be in very good condition with the exception of a few rusted out spots near the bottom. I do believe you have a well that is worth making an effort to deepen so that an additional aquifer might be drilled through which could boost this well's out-put.

Enclosed is the original invoice which I have marked 'Paid-in-full' for the work that has been done thru 7-24-03.

Thanks, again,

John

Hoover

# JOHN HOOVER

Well Service & Repair P.O. Box 927 Stanfield, AZ 85272 Phone: (520) 424-3739

CUSTOMER_	Coolidge Engine & Pump
_	Attn: Park Water Co.
_	Coolidge, Az.

INVOICE NO.
DATE 791 24 2002
July 24, 2003
ACCOUNT NO.
YOUR P.O. NUMBER
TERMS
SALESMAN

QTY. UNIT		DESCRIPTION		T	AMOUNT	
		Mobilization - Demobilization			\$ 1,500	00
35	Hrs	Equipment operation	\$ 150	00	5,250	00
		fail in hell check no .				
		Solly Logile				
		PLEASE PAY FROM THIS INVOICE	SUBTO	OTAL		
prob	able o	brushed to 560', well cleaned out to 670' original bottom was 650'. Work done as per	TAX			
agre	ement	, need decision/agreement to continue.	TOTAL	•	\$ 6,750	00

#### License #157817

# INVOICE COOLIDGE ENGINE & PUMP CO.

POST OFFICE BOX 957 • COOLIDGE, ARIZONA 85228

8949

PHONE: (520) 723-4556

SOLE	ото	ank Water Co.	JOB NO.	781	6	<u></u>
		O. Bay 16173	JOB DAT	E 4-10	-03	
		hoenif, Az. 85011		NO		
4			DATE	7-14	-63	
BUANTITY	PART NO.	DESCRIPTION	PRICE	UNIT	AMOUNT	
		Golv. Cap			2	01
	<u> /a"</u>	Dols. Plus				36
	3/4"	Galv. Plus				1.3
	1"	Dalv. Nipplo.			3	20
				Parta	7	70
				Tay		51
		Later Description:	Video	02	1300	00
	:	Check Control on Sas &		Labor	895	00
		Booster Peng				2
			Juraica	Total:	2,203	2)
		Pull Permy for Well Eveling	tion			
		Video Wall				
		Well Heels Cleaning &				
		Passible Deepaning				
		, 0				
<u></u>		Gravida Protection Wes	es			
		Cap for Open Well		11		
		, , ,				
			har			
			4	10		
		/ XX	10	14		
	۸	( - ) 0	11/	1		<u> </u>
			MI			
		· · · · · · · · · · · · · · · · · · ·	^7			
	l					



#### ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

Governor Jane Dee Hull

John F. Hagen, Acting Director

April 27, 1999

Patricia O'Connor Park Water Company P.O. Box 16173 Phoenix, AZ 85011

RE: Park Water Company, PWS ID#11-407

Dear Ms. O'Connor:

The purpose of this correspondence is to inform you of a site visit that was conducted to the Park Water Company system on April 16, 1999, and to request information from you pertaining to the minimum storage and emergency operation plan requirements of the Drinking Water Rules. I met with Mr. Frank Pannella during the visit and the following issues were discussed:

- 1. We examined the Master Plan for the public water system (PWS) prepared by Buck Lewis Engineering on September 8, 1994. It was determined that only item #5 of the plan had been completed.
- 2. The PWS information that is stored in the Drinking Water Database was reviewed, and changes will be made related to the number of active service connections. According to Mr. Pannella, the system currently serves 88 connections, and approximately 13 more services have been set, but are not active.
- 3. Each of the booster station sites only have one booster pump. In order to provide reliability for the system, at least 2 booster pumps (each capable of meeting the peak demand) should be installed at each site.
- 4. At 2:00 pm, the booster pump at the 25,000 gallon tank site was cycling about every 6 minutes. Based on this cycle time, the booster pump would turn on and off approximately 10 times each hour, which is excessive. Normal pump cycling should be in the range of 2 to 6 times per hour. It is therefore recommended that the 500 gallon pressure tank be replaced with a tank of at least 1,500 to 2,000 gallon capacity.
- 5. R18-4-503.A of the Drinking Water Rules require that the storage capacity provided for a community water system equal the average daily demand of the system during the peak month. Please provide records within the past year which indicate the average daily demand for the PWS's month of peak water usage for both the upper and lower systems. Based upon August 1995 water demand data in the department's files, the average daily demand per service connection was 385 gallons per day. With this demand, the upper system is restricted to 65 service connections (25,000 gallons divided by 385 gallons per day per service connection), and the lower system is restricted to 39 connections (15,000 divided by 385), for a total of 104 connections.
- 6. An Approval to Construct is required from the Department before any additions, extensions, or

Patricia O'Connor April 27, 1999 Page 2

modifications can be made to the system. The only exceptions are: 1.) When the project cost is less than or equal to \$12,500; or 2.) the revision, addition, extension or modification is made to a water line and is not for a subdivision requiring plat approval by a city, town or county, and has a project cost of more than \$12,500 but less than \$50,000, the design of which is sealed by a professional engineer registered in this state and the construction of which is reviewed for conformance with the design by a professional engineer. In both cases, the water system must be in compliance with the Drinking Water Rules, or be making satisfactory progress towards compliance under a schedule approved by the department. A notice of compliance with the conditions for an exemption must be submitted to the department for all exempt projects that are constructed.

- 7. A minimum pressure of 20 psi must be maintained under all flow conditions. Some of the system's customers have recently experienced pressure that was less than 20 psi. Mr. Pannella was able to adjust the pressure settings to the upper system booster station to correct the problem. However, if the system is unable to continuously meet the minimum pressure requirements, then it will be considered to be in noncompliance, and modifications to the system will be required to correct the problem before any additional line extensions can be made. The system pressure will be checked periodically by the department to ensure that the minimum pressure requirement is being met.
- 8. The system's current Emergency Operations Plan (EOP) on file with the department suggests that if a problem with well #2 occurs, then another well (well #1) is available as a back-up source. At the time of the visit, the back-up well system was not available to be used. Therefore, either the EOP must be amended to describe how the system will assure continuation of service in the event that well #2 goes down, or well #1 must be made available for use, provided that it meets current drinking water quality standards. Please explain what your intentions are for well #1.
- 9. The most recent information in the department's files indicates that well #2 produces 35 gpm. At this rate, and using an average daily demand during the peak month of 385 gallons per day per connection, this system is not capable of reliably supporting more than the 104 connections that were referenced in item #5 above, as the well would pump for 19 to 20 hours a day during the peak month. If these well production rate and average daily demand figures are representative of the current system, then the system is limited to 104 connections until additional source production is provided.
- 10. Before the department will issue an Approval to Construct for any projects involving new developments, the project documents must demonstrate that the requirements for minimum storage, source production, and minimum pressure are satisfied.

Please provide a written response to items 5 and 8. If you have any questions, feel free to contact me at 207-4646.

Patricia O'Connor April 27, 1999 Page 3

Sincerely,

Drinking Water Compliance and Enforcement Unit

Water Quality Division

JHB:jhb

John Calkins, Manager, DWC&EU, WQCS, WQD

Pinal County

Frank Pannella, 9147 North Indigo Rd., #8, Florence, AZ 85232

ADEQ File #11-407



#### ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

Governor Jane Dee Hull

Jacqueline E. Schafer, Director

September 9, 1999

Steve Olea Arizona Corporation Commission Utilities Division 1200 W. Washington Phoenix, Arizona 85007



RE:

Status of the Park Water Company, PWS ID#11-407

Dear Mr. Olea:

I am writing this letter to you at the request of Patricia O'Connor, owner of the Park Water Company, to explain our position relating to water storage requirements at Park Water Company.

On April 16, 1999, Jeff Beimer with Arizona Department of Environmental Quality (ADEQ), conducted a site visit of the facility. As part of the site visit, the adequacy of the storage system was evaluated. Item 5 in his letter dated April 27, 1999 to Patricia O'Connor reads as follows:

R18-4-503.A of the Drinking Water Rules require that the storage capacity provided for a community water system equal the average daily demand of the system during the peak month. Please provide records within the past year which indicate the average daily demand for the PWS's month of peak water usage for both the upper and lower systems. Based upon August 1995 water demand data in the department's files, the average daily demand per service connection was 385 gallons per day. With this demand, the upper system is restricted to 65 service connections (25000 gallons divided by 385 gallons per day per service connection), and the lower system is restricted to 39 connections (15,000 divided by 385) for a total of 104 connections.

ADEQ is still waiting for the new water usage rate. Until a new rate is determined, water storage is limiting the facility to 104 connections. At the time of the site visit, Park Water Company had 88 connections. If Park Water Company has 105 connections, ADEQ would consider the facility to be in violation of R18-4-503.A and subject to possible penalties. As of September 9, 1999, ADEQ is not aware of a storage violation and has therefore not issued a Notice of Violation (NOV) to the facility.

If you need any additional help or information, please feel free to contact me at (602) 207 - 7667.

Sincerely,

Patrick Finton, Environmental Engineering Specialist

Water Quality Enforcement Unit

PCF:ddb

cc: ADEO File #11-407

Patricia O'Connor, P.O. Box 16173, Phoenix, AZ 85011

G:\USERS\DB3\LETTERS\9-9-99.PCF

#### GENERAL INFORMATION SUMMARY - WATER

Facility: Park Water Company System No.: 11-407

Inspected By: Karen Berry Date: March 12, 2001

Accompanied By: Frank Pannella County: Pinal

Number of Plants: 3

Number of Wells: 2 System Grade: 1

**Population: 210** Service Connections: 103

#### **System Description**

This is a Community Water System which consists of two wells, two storage tanks, three pressure tanks, and a distribution system.

Plant 1 consists of a submersible well (55-630017) identified as well #1, and a 5,000 gallon pressure tank. The well and the pressure tank have not been used since approximately 1992.

Plant 2 consists of a submersible well (55-630019) identified as well #2, a 25,000 gallon storage tank, and a pressure tank. Inspection of the well casing and surrounding slab found no deficiencies. Liquid chlorine is injected into the line from the well to the storage tank. The storage tank was observed to have an air charger, which provides air to the pressure tank. The pressure tank had an operable sight glass, and did not appear waterlogged. The point of entry samples for the system are taken from the north end of the pressure tank, prior to distribution into the distribution system.

Plant 3 consists of a 12,000 gallon storage tank and a 3,000 gallon pressure tank. The storage tank appeared in good condition. The pressure tank appeared in good condition, and did not appear waterlogged.

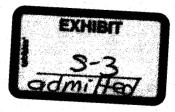
Certified operator - Frank Pannella

This report addresses operation and maintenance of your water system and does not address the system's compliance with respect to the public notice, monitoring, and reporting requirements.

#### Arizona Department of Environmental Quality

Drinking Water Compliance Enforcement Unit 3033 N. Central Avenue, M0501B Phoenix, AZ 85012

#### Compliance Status Report



F Wa Maine:		
PWS ID #:	11-407	
Compliance Stams: Comments:	[] No Major Deficiencies	[X] Major Deficiencies
ADEQ records indicate that	this water system did not perform	m annual nitrate monitoring in 2001 and 2002.
Date of last inspection / sar	litary survey: 6-24-03	
[] None [X] unable [] cross con	Operation and Maintenance ( to maintain 20psi nection/backflow problems deficiencies operator	O&M) Deficiencies:  [X] inadequate storage  [] surface water treatment rule  [] approval of construction
Administrative Orders: Is ADEQ administrative orders Is US EPA administrative orders Comments:	er in effect? [] Yes der in effect? [] Yes	[X] No [X] No
System Information: Number of Points of Entry Initial Monitoring Year 199		210 Connections Served 103
DWCE Evaluation complet	ed by: Jim Puckett	
Phone: 602-771-4649	Date: <u>8-8-03</u>	
water quality standards require	red by Arizona Administrative C y for this system in the future. T	etermine if this system is currently delivering water that meets dode, Title 18, Chapter 4. This compliance status report does his compliance status report does not reflect the status of any